



**ΕΠΙΣΗΜΗ ΕΦΗΜΕΡΙΔΑ
ΤΗΣ ΚΥΠΡΙΑΚΗΣ ΔΗΜΟΚΡΑΤΙΑΣ
ΠΑΡΑΡΤΗΜΑ ΠΡΩΤΟ
ΝΟΜΟΘΕΣΙΑ - ΜΕΡΟΣ ΙΙΙ**

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| Αριθμός 4251 | Παρασκευή, 12 Οκτωβρίου 2018 | 2093 |
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Ο περί της Διεθνούς Σύμβασης (ΟΥΝΕΣΚΟ) κατά του Ντόπινγκ στον Αθλητισμό (Τροποποιητικός) (Κυρωτικός) Νόμος του 2018 εκδίδεται με δημοσίευση στην Επίσημη Εφημερίδα της Κυπριακής Δημοκρατίας σύμφωνα με το Άρθρο 52 του Συντάγματος.

Αριθμός 18(III) του 2018

ΝΟΜΟΣ ΠΟΥ ΤΡΟΠΟΠΟΙΕΙ ΤΟΥΣ ΠΕΡΙ ΤΗΣ ΔΙΕΘΝΟΥΣ ΣΥΜΒΑΣΗΣ (ΟΥΝΕΣΚΟ)
ΚΑΤΑ ΤΟΥ ΝΤΟΠΙΝΓΚ ΣΤΟΝ ΑΘΛΗΤΙΣΜΟ (ΚΥΡΩΤΙΚΟΥΣ) ΝΟΜΟΥΣ ΤΟΥ 2009 ΕΩΣ 2016

Η Βουλή των Αντιπροσώπων ψηφίζει ως ακολούθως:

Συνοπτικός
τίτλος.

7(III) του 2009
16(III) του 2011
27(III) του 2012
9(III) του 2013
1(III) του 2014
14(III) του 2016.

1. Ο παρών Νόμος θα αναφέρεται ως ο περί της Διεθνούς Σύμβασης (ΟΥΝΕΣΚΟ) κατά του Ντόπινγκ στον Αθλητισμό (Τροποποιητικός) (Κυρωτικός) Νόμος του 2018 και θα διαβάζεται μαζί με τους περί της Διεθνούς Σύμβασης (ΟΥΝΕΣΚΟ) κατά του Ντόπινγκ στον Αθλητισμό (Κυρωτικούς) Νόμους του 2009 έως 2016 (που στη συνέχεια θα αναφέρονται ως «ο βασικός νόμος») και ο βασικός νόμος και ο παρών Νόμος θα αναφέρονται μαζί ως οι περί της Διεθνούς Σύμβασης (ΟΥΝΕΣΚΟ) κατά του Ντόπινγκ στον Αθλητισμό (Τροποποιητικοί) (Κυρωτικοί) Νόμοι του 2009 έως 2018.

Τροποποίηση
του άρθρου 2
του βασικού
νόμου.

2. Το άρθρο 2 του βασικού νόμου τροποποιείται με την αντικατάσταση της παραγράφου (α) του ορισμού του όρου «Προσαρτήματα», με την ακόλουθη νέα παράγραφο (α):

«(α) Προσάρτημα I:
Παγκόσμιος Κώδικας Αντι-Ντόπινγκ
ΚΑΤΑΛΟΓΟΣ ΑΠΑΓΟΡΕΥΜΕΝΩΝ ΟΥΣΙΩΝ ΚΑΙ ΜΕΘΟΔΩΝ ΓΙΑ ΤΟ 2018
ΔΙΕΘΝΕΙΣ ΠΡΟΔΙΑΓΡΑΦΕΣ».

Τροποποίηση
του Πρώτου
Πίνακα του
βασικού νόμου.

3. Ο Πρώτος Πίνακας του βασικού νόμου τροποποιείται με την αντικατάσταση του Προσαρτήματος Ι, που περιλαμβάνεται στο Μέρος Ι και στο Μέρος ΙΙ αυτού, με το ακόλουθο νέο Προσάρτημα Ι, το οποίο περιλαμβάνεται στο Παράρτημα του παρόντος Νόμου:

«Παράρτημα

Μέρος Ι

(Προσάρτημα Ι στην αγγλική)

Μέρος ΙΙ

(Προσάρτημα Ι στην ελληνική).

Μέρος Ι
(Προσάρτημα Ι στην αγγλική)



The World Anti-Doping Code

THE 2018 PROHIBITED LIST INTERNATIONAL STANDARD

The official text of the *Prohibited List* shall be maintained by WADA and shall be published in English and French. In the event of any conflict between the English and French versions, the English version shall prevail.

This List shall come into effect on 1 January 2018

THE 2018 PROHIBITED LIST WORLD ANTI-DOPING CODE

Valid 1 January 2018

In accordance with Article 4.2.2 of the World Anti-Doping Code, all *Prohibited Substances* shall be considered as "*Specified Substances*" except Substances in classes S1, S2, S4.4, S4.5, S6.a, and *Prohibited Methods* M1, M2 and M3.

SUBSTANCES AND METHODS PROHIBITED AT ALL TIMES (IN- AND OUT-OF-COMPETITION)

PROHIBITED SUBSTANCES

S0. NON-APPROVED SUBSTANCES

Any pharmacological substance which is not addressed by any of the subsequent sections of the *List* and with no current approval by any governmental regulatory health authority for human therapeutic use (e.g. drugs under pre-clinical or clinical development or discontinued, designer drugs, substances approved only for veterinary use) is prohibited at all times.

S1. ANABOLIC AGENTS

Anabolic agents are prohibited.

1. Anabolic Androgenic Steroids (AAS)

a. **Exogenous* AAS**, including:

- 1-androstenediol** (5 α -androst-1-ene-3 β ,17 β -diol);
- 1-androstenedione** (5 α -androst-1-ene-3,17-dione);
- 1-androsterone** (3 α -hydroxy-5 α -androst-1-ene-17-one);
- 1-testosterone** (17 β -hydroxy-5 α -androst-1-en-3-one);

4-hydroxytestosterone (4,17 β -dihydroxyandrost-4-en-3-one);
bolandiol (estr-4-ene-3 β ,17 β -diol);
bolasterone;
calusterone;
clostebol;
danazol ([1,2]oxazolo[4',5':2,3]pregna-4-en-20-yn-17 α -ol);
dehydrochlormethyltestosterone (4-chloro-17 β -hydroxy-17 α -methylandrosta-1,4-dien-3-one);
desoxymethyltestosterone (17 α -methyl-5 α -androst-2-en-17 β -ol);
drostanolone;
ethylestrenol (19-norpregna-4-en-17 α -ol);
fluoxymesterone;
formebolone;
furazabol (17 α -methyl [1,2,5]oxadiazolo[3',4':2,3]-5 α -androstan-17 β -ol);
gestrinone;
mestanolone;
mesterolone;
metandienone (17 β -hydroxy-17 α -methylandrosta-1,4-dien-3-one);
metenolone;
methandriol;
methasterone (17 β -hydroxy-2 α ,17 α -dimethyl-5 α -androstan-3-one);
methyldienolone (17 β -hydroxy-17 α -methylestra-4,9-dien-3-one);
methyl-1-testosterone (17 β -hydroxy-17 α -methyl-5 α -androst-1-en-3-one);
methylnortestosterone (17 β -hydroxy-17 α -methylestr-4-en-3-one);
methyltestosterone;
metribolone (methyltrienolone, 17 β -hydroxy-17 α -methylestra-4,9,11-trien-3-one);
mibolerone;
norboletone;
norclostebol;
norethandrolone;
oxabolone;
oxandrolone;
oxymesterone;
oxymetholone;
prostanzol (17 β -[(tetrahydropyran-2-yl)oxy]-1'H-pyrazolo[3,4:2,3]-5 α -androstan-3-one);
quinbolone;
stanozolol;
stenbolone;
tetrahydrogestrinone (17-hydroxy-18 α -homo-19-nor-17 α -pregna-4,9,11-trien-3-one);
trenbolone (17 β -hydroxyestr-4,9,11-trien-3-one);

and other substances with a similar chemical structure or similar biological effect(s).

b. **Endogenous** AAS** when administered exogenously:

19-norandrostenediol (estr-4-ene-3,17-diol);
19-norandrostenedione (estr-4-ene-3,17-dione);
androstanolone (5 α -dihydrotestosterone, 17 β -hydroxy-5 α -androstan-3-one);
androstenediol (androst-5-ene-3 β ,17 β -diol);
androstenedione (androst-4-ene-3,17-dione);
boldenone;
boldione (androsta-1,4-diene-3,17-dione);
nandrolone (19-nortestosterone);
prasterone (dehydroepiandrosterone, DHEA, 3 β -hydroxyandrost-5-en-17-one);
testosterone;

and their **metabolites** and **isomers**, including but not limited to:

3 β -hydroxy-5 α -androstan-17-one;
5 α -androst-2-ene-17-one;
5 α -androstane-3 α ,17 α -diol;
5 α -androstane-3 α ,17 β -diol;
5 α -androstane-3 β ,17 α -diol;
5 α -androstane-3 β ,17 β -diol;
5 β -androstane-3 α ,17 β -diol;
7 α -hydroxy-DHEA;
7 β -hydroxy-DHEA;
4-androstenediol (androst-4-ene-3 β ,17 β -diol);
5-androstenedione (androst-5-ene-3,17-dione);
7-keto-DHEA;
19-norandrosterone;
19-noretiocholanolone;
androst-4-ene-3 α ,17 α -diol;
androst-4-ene-3 α ,17 β -diol;
androst-4-ene-3 β ,17 α -diol;
androst-5-ene-3 α ,17 α -diol;
androst-5-ene-3 α ,17 β -diol;
androst-5-ene-3 β ,17 α -diol;
androsterone;
epi-dihydrotestosterone;
epitestosterone;
etiocholanolone.

2. Other Anabolic Agents

Including, but not limited to:

Clenbuterol, selective androgen receptor modulators (SARMs, e.g. andarine, LGD-4033, ostarine and RAD140), tibolone, zeranol and zilpaterol.

For purposes of this section:

* *"exogenous" refers to a substance which is not ordinarily produced by the body naturally.*

** *"endogenous" refers to a substance which is ordinarily produced by the body naturally.*

S2. PEPTIDE HORMONES, GROWTH FACTORS, RELATED SUBSTANCES AND MIMETICS

The following substances, and other substances with similar chemical structure or similar biological effect(s), are prohibited:

1. Erythropoietins (EPO) and agents affecting erythropoiesis, including, but not limited to:

1.1 Erythropoietin-Receptor Agonists, e.g. **Darbepoetins** (dEPO); **erythropoietins** (EPO); **EPO based constructs** [EPO-Fc, methoxy polyethylene glycol-epoetin beta (CERA)]; **EPO-mimetic agents and their constructs** (e.g. CNTO-530, peginesatide).

1.2 Hypoxia-inducible factor (HIF) activating agents, e.g. **Argon**; **cobalt**; **molidustat**; **roxadustat** (FG-4592); **xenon**.

1.3 GATA inhibitors, e.g. **K-11706**.

1.4 TGF-beta (TGF- β) inhibitors, e.g. **Luspatercept**; **sotatercept**.

1.5 Innate repair receptor agonists, e.g. **Asialo EPO**; **carbamylated EPO** (CEPO).

2. Peptide Hormones and Hormone Modulators,

2.1 Chorionic Gonadotrophin (CG) and Luteinizing Hormone (LH) and their releasing factors, e.g. **Buserelin**, **deslorelin**, **gonadorelin**, **goserelin**, **leuprorelin**, **nafarelin** and **triptorelin**, in males;

2.2 Corticotrophins and their releasing factors, e.g. **Corticotorelin**;

2.3 Growth Hormone (GH), its fragments and releasing factors, including, but not limited to:
Growth Hormone fragments, e.g. **AOD-9604** and **hGH 176-191**;
Growth Hormone Releasing Hormone (GHRH) and its **analogues**, e.g. **CJC-1293**, **CJC-1295**, **sermorelin** and **tesamorelin**;
Growth Hormone Secretagogues (GHS), e.g. **ghrelin** and **ghrelin mimetics**, e.g. **anamorelin**, **ipamorelin** and **tabimorelin**;
GH-Releasing Peptides (GHRPs), e.g. **alexamorelin**, **GHRP-1**, **GHRP-2 (pralmorelin)**, **GHRP-3**, **GHRP-4**, **GHRP-5**, **GHRP-6**, and **hexarelin**.

3. Growth Factors and Growth Factor Modulators, including, but not limited to:

Fibroblast Growth Factors (FGFs);
Hepatocyte Growth Factor (HGF);
Insulin-like Growth Factor-1 (IGF-1) and its analogues;
Mechano Growth Factors (MGFs);
Platelet-Derived Growth Factor (PDGF);
Thymosin- β 4 and its derivatives e.g. **TB-500**;
Vascular-Endothelial Growth Factor (VEGF).

Additional growth factors or growth factor modulators affecting muscle, tendon or ligament protein synthesis/degradation, vascularisation, energy utilization, regenerative capacity or fibre type switching.

S3. BETA-2 AGONISTS

All selective and non-selective **beta-2 agonists**, including all **optical isomers**, are prohibited;

Including, but not limited to:

Fenoterol; formoterol; higenamine; indacaterol; olodaterol; procaterol; reproterol; salbutamol; salmeterol; terbutaline; tulobuterol; vilanterol.

Except:

- Inhaled **salbutamol**: maximum 1600 micrograms over 24 hours in divided doses not to exceed 800 micrograms over 12 hours starting from any dose;
- Inhaled **formoterol**: maximum delivered dose of 54 micrograms over 24 hours;
- Inhaled **salmeterol**: maximum 200 micrograms over 24 hours.

The presence in urine of salbutamol in excess of 1000 ng/mL or formoterol in excess of 40 ng/mL is not consistent with therapeutic use of the substance and will be considered as an *Adverse Analytical Finding (AAF)* unless the *Athlete* proves, through a controlled pharmacokinetic study, that the abnormal result was the consequence of a therapeutic dose (by inhalation) up to the maximum dose indicated above.

S4. HORMONE AND METABOLIC MODULATORS

The following **hormone** and **metabolic modulators** are prohibited:

1. Aromatase inhibitors including, but not limited to:

4-androstene-3,6,17 trione (6-oxo);
aminoglutethimide;
anastrozole;
androsta-1,4,6-triene-3,17-dione (androstatrienedione);
androsta-3,5-diene-7,17-dione (arimistane);
exemestane;
formestane;
letrozole;
testolactone.

2. Selective estrogen receptor modulators (SERMs) including, but not limited to:

raloxifene;
tamoxifen;
toremifene.

3. Other anti-estrogenic substances including, but not limited to:

clomifene;
cyclofenil;
fulvestrant.

4. Agents modifying myostatin function(s) including, but not limited, to:
myostatin inhibitors.

5. Metabolic modulators:

- 5.1 **Activators of the AMP-activated protein kinase** (AMPK), e.g. **AICAR**, **SR9009**; and **Peroxisome Proliferator Activated Receptor δ** (PPAR δ) **agonists**, e.g. **2-(2-methyl-4-((4-methyl-2-(4-(trifluoromethyl)phenyl)thiazol-5-yl)methylthio)phenoxy) acetic acid** (GW1516, GW501516);
- 5.2 **Insulins** and **insulin-mimetics**;
- 5.3 **Meldonium**;
- 5.4 **Trimetazidine**.

S5. DIURETICS AND MASKING AGENTS

The following **diuretics** and **masking agents** are prohibited, as are other substances with a similar chemical structure or similar biological effect(s).

Including, but not limited to:

- **Desmopressin; probenecid; plasma expanders**, e.g. intravenous administration of **albumin, dextran, hydroxyethyl starch** and **mannitol**.
- **Acetazolamide; amiloride; bumetanide; canrenone; chlortalidone; etacrynic acid; furosemide; indapamide; metolazone; spironolactone; thiazides**, e.g. **bendroflumethiazide, chlorothiazide** and **hydrochlorothiazide; triamterene** and **vaptans**, e.g. **tolvaptan**.

Except:

- Drospirenone; pamabrom; and ophthalmic use of carbonic anhydrase inhibitors (e.g. dorzolamide, brinzolamide).
- Local administration of felypressin in dental anaesthesia.

The detection in an *Athlete's Sample* at all times or *In-Competition*, as applicable, of any quantity of the following substances subject to threshold limits: formoterol, salbutamol, cathine, ephedrine, methylephedrine and pseudoephedrine, in conjunction with a diuretic or masking agent, will be considered as an *Adverse Analytical Finding (AAF)* unless the *Athlete* has an approved *Therapeutic Use Exemption (TUE)* for that substance in addition to the one granted for the diuretic or masking agent.

PROHIBITED METHODS

M1. MANIPULATION OF BLOOD AND BLOOD COMPONENTS

The following are prohibited:

1. The *Administration* or reintroduction of any quantity of autologous, allogenic (homologous) or heterologous blood, or red blood cell products of any origin into the circulatory system.
2. Artificially enhancing the uptake, transport or delivery of oxygen. Including, but not limited to:
Perfluorochemicals; efaproxiral (RSR13) and modified haemoglobin products, e.g. haemoglobin-based blood substitutes and microencapsulated haemoglobin products, excluding supplemental oxygen by inhalation.
3. Any form of intravascular manipulation of the blood or blood components by physical or chemical means.

M2. CHEMICAL AND PHYSICAL MANIPULATION

The following are prohibited:

1. *Tampering, or Attempting to Tamper*, to alter the integrity and validity of *Samples* collected during *Doping Control*. Including, but not limited to:
Urine substitution and/or adulteration, e.g. proteases.
2. Intravenous infusions and/or injections of more than a total of 100 mL per 12-hour period except for those legitimately received in the course of hospital treatments, surgical procedures or clinical diagnostic investigations.

M3. GENE DOPING

The following, with the potential to enhance sport performance, are prohibited:

1. The use of polymers of nucleic acids or nucleic acid analogues.
2. The use of gene editing agents designed to alter genome sequences and/or the transcriptional or epigenetic regulation of gene expression.
3. The use of normal or genetically modified cells.

SUBSTANCES AND METHODS PROHIBITED IN-COMPETITION

**In addition to the categories S0 to S5 and M1 to M3 defined above,
the following categories are prohibited *In-Competition*:**

PROHIBITED SUBSTANCES

S6. STIMULANTS

All **stimulants**, including all **optical isomers**, e.g. ***d*-** and ***l*-** where relevant, are prohibited.

Stimulants include:

a: Non-Specified Stimulants:

Adrafinil;
amfepramone;
amfetamine;
amfetaminil;
amiphenazole;
benfluorex;
benzylpiperazine;
bromantan;
clobenzorex;
cocaine;
cropropamide;
crotetamide;
fencamine;
fenetylline;
fenfluramine;
fenproporex;
fonturacetam [4-phenylpiracetam (carphedon)];
furfenorex;
lisdexamfetamine;
mefenorex;
mephentermine;
mesocarb;
metamfetamine(*d*-);
p-methylamphetamine;
modafinil;

norfenfluramine;
phendimetrazine;
phentermine;
prenylamine;
prolintane.

A stimulant not expressly listed in this section is a Specified Substance.

b: Specified Stimulants.

Including, but not limited to:

1,3-Dimethylbutylamine;
4-methylhexan-2-amine (methylhexaneamine);
benzfetamine;
cathine;**
cathinone and its **analogues**, e.g. **mephedrone**, **methedrone**, and α -**pyrrolidinovalerophenone;**
dimethylamphetamine;
ephedrine*;**
epinephrine**** (adrenaline);
etamivan;
etilamfetamine;
etilefrine;
famprofazone;
fenbutrazate;
fencamfamin;
heptaminol;
hydroxyamfetamine (parahydroxyamphetamine);
isometheptene;
levmetamfetamine;
meclofenoxate;
methylenedioxymethamphetamine;
methylephedrine*;**
methylphenidate;
nikethamide;
norfenefrine;
octopamine;
oxilofrine (methylnephrine);
pemoline;
pentetrazol;
phenethylamine and its **derivatives;**
phenmetrazine;
phenpromethamine;
propylhexedrine;
pseudoephedrine**;**
selegiline;

sibutramine;
strychnine;
tenamfetamine (methylenedioxyamphetamine);
tuaminoheptane;

and other substances with a similar chemical structure or similar biological effect(s).

Except:

- Clonidine
- Imidazole derivatives for topical/ophthalmic use and those stimulants included in the 2018 Monitoring Program*.

* Bupropion, caffeine, nicotine, phenylephrine, phenylpropanolamine, pipradrol, and synephrine: These substances are included in the 2018 Monitoring Program, and are not considered *Prohibited Substances*.

** Cathine: Prohibited when its concentration in urine is greater than 5 micrograms per milliliter.

*** Ephedrine and methylephedrine: Prohibited when the concentration of either in urine is greater than 10 micrograms per milliliter.

**** Epinephrine (adrenaline): Not prohibited in local administration, e.g. nasal, ophthalmologic, or co-administration with local anaesthetic agents.

***** Pseudoephedrine: Prohibited when its concentration in urine is greater than 150 micrograms per milliliter.

S7. NARCOTICS

The following narcotics are prohibited:

Buprenorphine;
dextromoramide;
diamorphine (heroin);
fentanyl and its **derivatives;**
hydromorphone;
methadone;
morphine;
nicomorphine;
oxycodone;
oxymorphone;
pentazocine;
pethidine.

S8. CANNABINOIDS

The following cannabinoids are prohibited:

- **Natural cannabinoids**, e.g. **cannabis**, **hashish** and **marijuana**,
- **Synthetic cannabinoids** e.g. **Δ 9-tetrahydrocannabinol (THC)** and **other cannabimimetics**.

Except:

- Cannabidiol.

S9. GLUCOCORTICOIDS

All **glucocorticoids** are prohibited when administered by oral, intravenous, intramuscular or rectal routes.

Including but not limited to:

Betamethasone;
budesonide;
cortisone;
deflazacort;
dexamethasone;
fluticasone;
hydrocortisone;
methylprednisolone;
prednisolone;
prednisone;
triamcinolone.

SUBSTANCES PROHIBITED IN PARTICULAR SPORTS

P1. BETA-BLOCKERS

Beta-blockers are prohibited *In-Competition* only, in the following sports, and also prohibited *Out-of-Competition* where indicated.

- Archery (WA)*
- Automobile (FIA)
- Billiards (all disciplines) (WCBS)
- Darts (WDF)
- Golf (IGF)
- Shooting (ISSF, IPC)*
- Skiing/Snowboarding (FIS) in ski jumping, freestyle aerials/halfpipe and snowboard halfpipe/big air
- Underwater sports (CMAS) in constant-weight apnoea with or without fins, dynamic apnoea with and without fins, free immersion apnoea, Jump Blue apnoea, spearfishing, static apnoea, target shooting and variable weight apnoea.

*Also prohibited *Out-of-Competition*

Including, but not limited to:

Acebutolol;
alprenolol;
atenolol;
betaxolol;
bisoprolol;
bunolol;
carteolol;
carvedilol;
celiprolol;
esmolol;

labetalol;
levobunolol;
metipranolol;
metoprolol;
nadolol;
oxprenolol;
pindolol;
propranolol;
sotalol;
timolol.

